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PATENT & TRADEMARK OFFICE

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PATENT
131653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Scott Vartuli

Art Unit: 1755

Serial No.: 10/690,794

Examiner: Koslow, Carol M.

Filed: October 22, 2003

For: TERBIUM OR LUTETIUM CONTAINING SCINTALLATOR COMPOSITIONS HAVING INCREASED RESISTANCE TO RADIATION DAMAGE

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is:
 - Amendment in response to Office Action mailed November 22, 2005 (26 pages)
 - Declaration of Charles David Greskovich under 37 CFR 1.132 (2 pages)
 - Declaration of Steven Jude Duclos under 37 CFR 1.132 (2 pages)
 - Declaration of James Scott Vartuli under 37 CFR 1.132 (37 pages)
 - Declaration of Robert Joseph Lyons under 37 CFR 1.132 (23 pages)
 - Declaration of Carl Vess under 37 CFR 1.132 (10 pages)
 - Information Disclosure Statement Transmittal (2 pages, in duplicate)
 - Supplemental Information Disclosure Statement PTOSB/08A Form (1 page, including Foreign Patent Document FA)
 - Return Postcard

STATUS

2. Applicant
 - ☐ claims small entity status.
 - ☒ is other than a small entity.

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS

Express Mail No. EV 593 388 853 US
Date: April 25, 2005

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Alan L. Cassel, Reg. No. 35,842

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EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) _X_ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

	Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
____	first month	$ 120.00	$ 60.00
____	second month	$ 450.00	$ 225.00
X	third month	$ 1,020.00	$ 510.00
____	fourth month	$1,590.00	$ 795.00
____	fifth month	$2,160.00	$1,080.00

Fee: $ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

____ An extension of _____ months has already been secured. The fee paid therefor $_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request $_____

OR

(b) ____ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.		MINUS		=	x $25.00 = $		x $50.00 = $
		MINUS		=	x $100.00 = $		x $200.00 = $
___	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ $180.00 = $		+ $360.00 = $
					TOTAL ADDITIONAL FEE $	OR	TOTAL ADDITIONAL FEE $

(a) ☒ No additional fee for Claims is required

OR

(b) ☐ Total additional fee for claims required $ _____

FEE PAYMENT

5. Attached is a check in the sum of $_____

☒ Charge Deposit Account No. 01-2384 the sum of $1,020.00.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. ☐ Other:

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